

# Smart PTT



## PNC360S Push-To-Talk Over Cellular Radio The Power of Simplicity



PTT talk over  
Public network



Rugged and durable



Crystal clear  
and loud audio



Long battery life





## Best-in-class audio

The PNC3605 provides loud and clear audio even in noisy environments. The 3.0-watt built-in speaker ensures the speech is loud, and the distortion suppression and noise cancellation technologies are adopted to boost the audio clarity. With the howling suppression algorithm, no feedback howling occurs between two radios within 3 meters.

## Compact and portable

With 26.5 mm thickness, the PNC3605 is compact and portable. It fits comfortably in your palm or pocket. The enhanced ergonomic design, especially the one-sided key layout, makes the radio easier to use with one hand. And the anti-slip texture surface can reduce accidental drops even in moist conditions.



## Longer-lasting battery

The PNC360S comes with a 4,000 mAh battery that provides power for an entire shift easily on a single charge. The fast charging gives you hours of power in minutes.



## Reliable and durable

Certified with IP67 rating and MIL-STD-810H standard, the PNC360S is made to withstand water, dust, shock, extreme temperatures, and sudden drops of up to 1.2 meters. It always performs as expected despite the harsh environments.



### Low Pressure Test

Pressure: 57 kPa

Time: 1 hour

### Rain-proof Test

Raindrop diameter:  
0.5 mm to 4.5 mm

Rainfall intensity: 10cm/h



### RH Humidity Test

Temperature: 30°C~60°C

Humidity: (95 ±5) RH

### Solar Radiation Test

Total radiation intensity:  
1120W/m<sup>2</sup>

Temperature: 49°C

# Specifications

General		
Frequency	European & Asian Areas	GSM: 850/900/1800/1900 CDMA: B0 WCDMA: B1/B3/B5/B8 TD-SCDMA: B34/B39 LTE TDD: B38/B39/B40/B41 LTE FDD: B1/B3/B5/B7/B8/B20/B26/B28
Operating System	Android 7.0	
Dimensions (H x W x D)	104mm*54.6mm*26.5mm	
Weight	About 190g (including back clip)	
Memory	1GB RAM+8GB ROM	
Non-touch Screen Size	1.77 inches	
Non-touch Screen Resolution	160 x 128	
SIM Card	1 Nano-SIM	
BT	BT4.1	
WiFi	2.4GHz, 802.11 b/g/n	
Positioning	GPS/BeiDou/Glonass/Galileo/AGPS	
External Interface	USB Type-C port, 3.5 mm audio jack	
Battery	4,000 mAh, detachable	
Charging Mode	USB Type-C	
Speaker Power	2 W (rated), 3W (max)	
Environment Standards		
Operating Temperature	-20°C to +60°C	
Storage Temperature	-30°C to +70°C	
ESD	IEC 61000-4-2 (ESD) ± 12 kV (Air); ± 8 kV (Contact)	
Ingress Protection	IP67	
Drop-proof	1.2m	
Certification		
Certification	MIL-STD-810H, CE, FCC	